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SEQUENCE LISTING

<110> ANDROCLUS THERAPEUTICS, S.A.

<120> MOLECULES FOR MODULATING ACTIVITY OF TOLL-LIKE
RECEPTORS AND METHODS OF USING THE SAME

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<170> PatentIn Ver. 3.3

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<213> Escherichia coli

<220>

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Asn	Gly	Leu	Pro	Met	Ile
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Met	Ala	Ile	Ala	Thr
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Arg Glu Leu Leu
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Lys Leu Ser Asp Gly
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Asn Lys Arg Ala Val Arg Arg Leu Arg Thr
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Asp Arg Glu Lys Leu Gln Glu Arg Val Ala Lys Leu Ala Gly Gly
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Arg Met Val

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Val Ala Leu

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Arg Lys Glu Leu Glu Gln Val
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Tyr Asp Arg Glu Lys Leu Gln Glu Arg Leu Ala Lys Leu
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Arg Asn Ala Gly
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Lys Ala Glu Asp Glu Val Gln

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Glu

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Leu Ser

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Phe Asp Arg Gly Tyr Leu Ser Pro Tyr Phe Ile Asn Lys Pro Glu Thr
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Gly

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Val Arg

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Thr Gln

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Met Val Gln Glu Ala Glu Lys Tyr Lys Ala Glu Asp Glu Val Gln Arg
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Glu Arg Val Ser Ala Lys Asn Ala Leu Glu Ser Tyr
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Arg Leu Ser Lys Glu Glu Ile Glu Arg Met Val Gln Glu Ala Glu Lys
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Tyr Lys Ala Glu Asp Glu Val Gln Arg Glu Arg Val Ser Ala Lys Asn
20 25 30

Ala Leu Glu Ser Tyr
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Arg Leu Ser Lys Glu Glu Ile Glu Arg Met Val Gln Glu Ala Glu Lys
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Tyr Lys Ala Glu Asp Glu Val Gln Arg Glu Arg Val Ser Ala Lys Asn
20 25 30

Ala Leu

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Lys Ile Ser Glu Ala Asp Lys Lys Lys Val Leu Asp Lys Cys Gln
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Pro Asp Gly Lys Ser Ile Arg Asn Glu Asp Lys Ile
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Arg Leu Ala Met Lys Tyr His Pro Asp
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Lys Tyr

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Tyr

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Lys Ser Phe Phe Asp
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